

Security Information Analysis and Infrastructure Protection Daily Open Source Infrastructure Report for 06 August 2003



Daily Overview

- CNN reports the Department of Homeland Security issued an advisory Tuesday directing federal airport screeners and local authorities to pay particular attention to small electronic devices such as remote key locks, camera flash attachments, cell phones and radios. (See item 2)
- The Associated Press reports the U.S. Agriculture Department has issued new guidelines advising companies that ship meat, poultry, and eggs to tighten security in places where terrorists would be likely to tamper with food. (See item_15)
- The Washington Post reports authorities are investigating what they described as a hazardous materials situation in Washington, DC, Tuesday morning, when large quantities of diesel fuel were found seeping into storm drains. (See item_24)

DHS/IAIP Update Fast Jump

Production Industries: Energy; Chemical; Defense Industrial Base

Service Industries: Banking and Finance; Transportation; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information and Telecommunications; Internet Alert Dashboard

Other: General; DHS/IAIP Web Information

Energy Sector

Current Electricity Sector Threat Alert Levels: <u>Physical</u>: Elevated, <u>Cyber</u>: Elevated Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES–ISAC) – http://esisac.com]

1. August 05, The Associated Press — Ethnic violence hurts Nigerian oil fields. Ethnic violence in Nigeria has forced oil companies to abandon a sixth of the country's production for more than four months. Nigeria is Africa's largest oil producer and the fifth-biggest source of U.S. oil imports. About 300,000 barrels, or 15 percent of the country's total

production, is being lost because of the unrest everyday. As heavily armed tribal militias battle each other in the Niger Delta — increasingly targeting oil personnel and facilities — multinational oil firms are faced with the choice of working under a military shield or closing down in this location.

Source: http://www.nytimes.com/aponline/international/AP-Nigeria-Oil -Unrest.html

2. August 05, The Associated Press — Plan to pipe natural gas from Bahamas to Florida gets approval. An undersea 90-mile route pipeline from the Bahamas to Broward County has won preliminary environmental approval from the federal government, after a lengthy review concluded it would have minimal impact on coral reefs, endangered species or public safety. Under the proposal, ships would carry liquefied natural gas to the Bahamas, where it would be converted to gas and sent through the pipelines to Florida. The gas would serve mainly as fuel for power plants. The Bahamas is still reviewing the proposal. However, Dan Clark, of Cry of the Water, a local environmental group, said he remained concerned that the pipeline could be a target for terrorists and that the construction work would pose risks to reefs.

Source: http://www.heraldtribune.com/apps/pbcs.dll/article?AID=/2003 0805/APN/308050613

3. August 05, Energy Info Source — South Texas pipeline expansion project announced. The South Texas Expansion Project was placed into service on Friday, August 1. The project connects the South Texas pipeline system in Hidalgo County, TX, to Gasoducto del Rio, a new natural gas pipeline in northern Mexico. The South Texas Expansion Project is designed to ultimately deliver an incremental 320,000 dekatherms per day (Dth/d) to the Rio Bravo power generation complex in northern Mexico. The company in charge of the project has completed construction of and placed into service a new 9.3-mile, 30-inch diameter lateral extending from its existing system to the international border and a new compressor station located near Edinburg, TX.

Source: <a href="http://www.energyinfosource.com/aoi/news-details.cfm?id=1971_1&FLink="http://www.energyinfosource.com/aoi/news-details.cfm?id=1971_1&FLink="http://www.energyinfosource.com/aoi/news-details.cfm?id=1971_1&FLink=

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Chemical Sector

Nothing to report.

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Defense Industrial Base Sector

4. August 05, The Daily Press (VA) — Glitches steer USS Reagan to port: flight deck certification put on hold. The Navy encountered problems with a new feature of the recently commissioned USS Ronald Reagan aircraft carrier, forcing the warship back to port and indefinitely delaying the certification of the ship's flight deck. The ship's arresting gear—the series of strong cables designed to bring planes traveling at 150 miles an hour to a screeching halt in 320 feet—is not working properly, the Navy said Monday, August 4. The newly designed arresting system was one of several crucial changes in the Reagan's design from the previous eight Nimitz—class aircraft carriers. A below—deck pulley

system designed to help lift and guide the heavy arresting cables to the flight deck is not spinning the way it's supposed to. That's causing improper wear and tear on the pulley itself, and perhaps on the cables too, the Navy said. The arresting gear on the USS Reagan differs from its predecessors by employing three arresting cables rather than the traditional four. With stronger cables and arresting gear engines, the new system is designed to withstand more landings and heavier aircraft. But despite the increased capacity, the one less cable means the new arresting system actually takes up less space on the ship than the old system. Source: http://www.dailypress.com/news/dp-53449sy0aug05.0,4399620.st ory?coll=dp-headlines-topnews

- 5. August 05, Government Computer News DISA recommends compliance with Linux standard. The Defense Information Systems Agency (DISA) is backing a Linux industry standard designed to avoid the interoperability problems that once exasperated the proprietary Unix community. DISA will begin recommending Tuesday, August 5, that Defense Department organizations buy and build applications that comply with the Linux Standard Base (LSB), said Rob Walker, DISA's program manager for the Common Operating Environment (COE). The certification also gives Defense officials the consistency across the Unix world that they were trying to accomplish with COE, the Kernel Platform Certification process and Unix vendors for the past seven years, Walker said.

 Source: http://www.gcn.com/vol1_no1/daily-updates/23035-1.html
- 6. August 05, Federal Computer Week Defense approves new info framework. John Stenbit, the Defense Department's chief information officer, recently approved version 2.0 of the Global Information Grid architecture which incorporates the latest lessons learned from military operations in Afghanistan and Iraq. The information grid connects warfighters around the world, and all planned defense and national security systems must comply with the grid's architecture. The framework includes guidelines for tying together major systems and a set of largely commercial standards.

 Source: http://www.fcw.com/fcw/articles/2003/0804/web-gig-08-05-03.a sp

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Banking and Finance Sector

7. August 04, The Associated Press — Iraqi bank urges action on frozen assets. The acting head of Iraq's Central Bank asked the UN Security Council on Monday, August 4, to urge all nations to freeze and transfer assets from Saddam Hussein's regime to a fund for financing humanitarian and reconstruction efforts. Under a resolution adopted May 22, all 191 UN member states are required to identify, freeze and immediately transfer any assets held by Saddam's government or senior regime officials. The resolution established a Development Fund for Iraq, based at the Central Bank in Baghdad and controlled by the United States and Britain, to receive frozen assets for use in rebuilding the country, along with Iraq's oil revenue. In a letter circulated Monday, Central Bank acting governor Faleh Dawod Salman noted the fund has established an account at the Federal Reserve Bank of New York "to allow member states to fulfill their obligations." In his letter, Salman noted the council's order applies to funds, assets and resources of the previous Iraqi government and its state bodies, corporations and agencies. The order also applies to senior officials of the former

Iraqi regime and their immediate families, and "includes entities owned or controlled by them, directly or indirectly, and persons acting on their behalf or at their direction," he said. Source: http://www.miami.com/mld/miamiherald/6456210.htm

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Transportation Sector

8. August 05, Associated Press — Director warns of more bridge disasters. If Oklahoma doesn't get more money to repair the state's bridges the state could have a bridge disaster worse than the one that killed 14 people at Webbers Falls in 2002, Transportation Director Gary Ridley said Monday. Ridley said the state road construction program needs a major increase in funding over the next 10 years. Oklahoma leads the nation in bridges considered to be structurally inadequate, Ridley told commissioners. At least 200 bridges are 80 years old, and 2,000 others are over 50 years old, the transportation director said. Commissioners at Monday's meeting approved the state's eight—year work plan that includes projects to repair bridges and improve highways. "I truly believe in the need to double the bridge program," Ridley said. Ridley said the state could catch up on its bridge improvements if lawmakers would agree to invest another \$50 million a year toward replacing bridges.

Source: http://www.channeloklahoma.com/automotive/2382355/detail.html

9. August 05, CNN — Security advisory focuses on electronic devices. The Department of Homeland Security issued an advisory Tuesday, August 5, directing federal airport screeners and local authorities to pay particular attention to small electronic devices such as remote key locks, camera flash attachments, cell phones and radios. Officials said recent raids of al Qaeda safe houses overseas turned up evidence that the group was trying to modify electronic devices to carry small weapons or explosives—for instance, a camera flash device was being modified to convert to a stun gun, the officials said. The discoveries in those hideouts led to the decision last week to warn the aviation sector of possible hijackings. A Homeland official said the new advisory is a clarification of that information and was not based on more recent intelligence.

Source: http://www.cnn.com/2003/US/08/05/airline.warning/index.html

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Postal and Shipping Sector

10. August 04, Computer World — Panel urges IT reforms at USPS. Better use of IT may be the only way for the U.S. Postal Service (USPS) to survive the challenges posed by the Internet, a report by a presidential commission concluded. "Intelligent mail could allow USPS to permit mail—tracking and other in—demand services via a robust Web site that ultimately becomes the equivalent of an always open, full—service post office," according to the report. "Intelligent mail could, also, lead to substantial savings through sophisticated, real—time logistics management." Outdated operating procedures combined with a steady decline in first—class mail have rendered the USPS unable to make up for revenue siphoned off

online bill payment services, e-mail, and instant messaging, according to the commission. "Over the next eight years, as much as 20 percent of bill payment could occur electronically," the report states. "This poses a significant threat to Postal Service revenue since more than half of all First-Class Mail is composed of communications from businesses and other organizations to households, primarily the invoices and payments now shifting online." In addition to the agency's current debt of \$92 billion, significant annual deficits of \$4.5 billion to \$8.5 billion are possible during the next 15 years.

Source: http://www.computerworld.com/governmenttopics/government/story/0.10801,83721,00.html

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Agriculture Sector

11. August 05, Canadian Press — U.S., Japan set for talks on beef ban. U.S. and Japanese officials are to hold key talks this week that could lead to Canadian beef being allowed across the Canada—U.S. border and prevent a catastrophe in the Canadian cattle industry. The two delegations are trying to create a system of "segregation" that will assure Japan that U.S. exports to that country include no Canadian beef. If a new system can be created, it could open the door to a deal between Canada and the U.S. that would allow Canadian beef and cattle across the border. The U.S., Japan, Mexico, and 31 other countries banned shipments of Canadian beef after a single case of mad cow disease was discovered in Alberta in late May. Although the U.S. has acknowledged Canadian beef is safe, it refuses to open its borders for fear of being shut out of Japan, the largest importer of U.S. beef.

Source: http://www.canoe.ca/CalgaryNews/cs.cs-08-05-0032.html

12. August 05, Associated Press — Chicken quarantines lifted in southwest. Poultry farmers in southwestern states that suffered an outbreak of a highly infectious bird disease can start shipping their birds again. U.S. Agriculture Secretary Ann Veneman said Monday that her department was lifting poultry quarantines in Arizona, Nevada, Texas, and parts of California because federal and state officials have eradicated an outbreak of Exotic Newcastle, a bird disease that infected several egg—laying flocks. However, the quarantine remains in effect for parts of San Diego County, CA, where the disease remains prevalent, department officials said.

Source: http://www.sltrib.com/2003/Aug/08052003/business/81243.asp

13. August 04, Financial Times — Green light for global review of farming. The largest ever review of the role of science and technology in world farming has been given the go-ahead by an alliance including the U.S. government, World Bank, and environmental groups. After a meeting in Hungary last week, the alliance has agreed to participate in the review which will examine the future role of technologies from genetic modification to organic farming. The project is seen as potentially ground-breaking because it could reshape international approaches to food security issues. It will, also, address contentious issues such as the application of biotechnology in the developing world. The review will start work early next year and is expected to finish in mid-2006. It is expected to be run under the umbrella of inter-governmental organizations including the World Bank, UN Food and Agriculture Organization, UN Environment Program, UN Development Program and World Health

Organization. The projects will cost \$15 million with the funding expected to come from the governments of developed countries.

Source: http://news.ft.com/servlet/ContentServer?pagename=FT.com/StoryFT/FullStory&c=StoryFT&cid=1059478689007

14. August 04, Iowa Farm Bureau — U.S. soybean growers eye spreading disease. U.S. soybean growers are keeping an eye on the movement of soybean rust. Forms of rust have been found throughout all major soybean growing regions in South America, as well as Hawaii, but not in the continental U.S. Yield losses associated with soybean rust range from 10 to 80 percent if untreated. The window for effective treatment once the disease invades a field is only about seven days. Experts are predicting the arrival of the disease in the United States within three to seven years. Estimated losses to the U.S. soybean industry could reach \$7 billion to \$11 billion if effective treatments aren't available. While fungicides offer some control there are concerns about whether they will be available in large enough quantities if the disease strikes a widespread area without warning. Cost is another issue, with potential treatments estimated at \$40 to \$60 per acre. With so much concern and so many unanswered questions, the United Soybean Board, the U.S. Department of Agriculture, and private companies are devoting significant resources to researching soybean rust. The Department of Homeland Security, identifying soybean rust as a potential terrorism threat, has devoted \$1 million to the research.

Source: http://www.ifbf.org/publication/spokesman/story.asp?number=2 1459&type=News

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Food Sector

15. August 04, Associated Press — USDA issues guidelines to protect against terrorism. Companies that ship meat, poultry, and eggs should tighten security in places where terrorists would be likely to tamper with food, according to new guidelines by the U.S. Agriculture Department (USDA). The guidelines are voluntary. Under the recommendations, companies are asked to check for vulnerable spots in the shipping where terrorists could poison food with harmful bacteria or chemicals. They noted that terrorists are most likely to sabotage hamburger, chicken, or other meat and poultry products as they are loaded and unloaded from freight trains or trucks. Those are moments when workers should closely monitor the shipments, the department said. The department also recommended: truckers should be trained to deal with contamination of the food they are hauling, those who are hauling meat products should routinely check their loads to ensure they haven't been tainted, processors should make sure their shipping company has a security program to protect the food, and shippers also should check the seals on doors of boats, planes, and trucks to ensure that no one has broken in.

Source: http://www.canoe.ca/CNEWS/WarOnTerrorism/2003/08/04/153523-a p.html

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Water Sector

Public Health Sector

16. August 05, Straits Times — Case of animal to human hepatitis E. Japan's Health Ministry warned health officials of the dangers of eating the raw meat of wild animals after reporting the world's first confirmed animal to human hepatitis E transmission. A 44-year-old man, his father, his brother and a friend in Hyogo prefecture, about 450km west of Tokyo, all fell ill with hepatitis E in April after eating raw wild deer meat in February, the ministry said. 'This is the very first example of hepatitis E infection being directly linked to a specific food source,' the ministry said on Friday, noting that the illness could be avoided by cooking the meat. In a related case, a man in his 70s in Tottori prefecture, about 550km west of Tokyo, died in April after contracting hepatitis E, probably from eating the raw liver of a wild boar in late January or February, the ministry said.

Source: http://straitstimes.asia1.com.sg/asia/story/0,4386,202947,00.html

17. August 05, Rocky Mountain News — Five new West Nile cases in Colorado. For every official case of West Nile fever, there may be 10 or 20 or 50 Coloradans with mild symptoms of the mosquito—borne virus, doctors said Monday. "We're talking to a lot of people who have some of the symptoms and who are worried they might have West Nile," said Dr. Gray Houlton of Kaiser Permanente of Colorado. "There probably are some 'worried well,' but sometimes they're right, they probably do have this." Officially, Colorado has 41 recorded cases of West Nile, including five new ones announced Monday. That makes Colorado the leader in human West Nile infections this season. And the numbers don't include dozens of positives confirmed by county health departments but not yet double—checked by the state, said John Pape, epidemiologist with the Colorado Department of Public Health and Environment. An illness doesn't become an official case of West Nile until there is a positive blood test confirmed by the state health department. And in most cases, if the symptoms aren't severe, the doctors don't order a blood test.

Source: http://rockymountainnews.com/drmn/local/article/0,1299,DRMN 15 2159367,00.html

18. August 05, News-Leader — CDC aids probe of soldiers' illnesses. The U.S. Centers for Disease Control and Prevention (CDC) is helping investigate a pneumonia outbreak in the Middle East officials say led to the deaths of two U.S. soldiers. CDC spokesman Elwin Grant said Monday the agency is providing technical support to U.S. Army epidemiology research teams in Iraq and Germany. "At this time there has not been a request to deploy any of our experts to Iraq," said Grant. Since March 1, approximately 100 troops serving in the U.S. Central Command's area of operations have contracted pneumonia; 14 have suffered cases so severe they've had to be placed on ventilators. Two of those soldiers have died. The research teams the army deployed late last month are looking for any similarities among the severe cases. They will examine the soldiers' medical records and study samples of soil, air, and water from those areas. So far, the surgeon general's office has ruled out Severe Acute Respiratory Syndrome, environmental toxins, and exposure to chemical or biological weapons.

Source: http://www.news-leader.com/today/0805-CDCaidspro-126670.html

19. August 04, Reuters — Hospital SARS outbreak shows masks not enough. Early in the Severe Acute Respiratory Syndrome (SARS) outbreak, many of the Hong Kong hospital workers who developed the disease picked it up from patients with unsuspected infection, new research shows. The fact that all of the workers had worn surgical masks suggests that more elaborate protection measures are needed. Dr. Moira Chan—Yeung, from Queen Mary Hospital in Hong Kong, and colleagues investigated the spread of SARS at a hospital in Hong Kong. The study focused on 40 health workers who caught the disease. The results of the study show that the workers affected most by the outbreak were healthcare assistants. The next most strongly affected groups were physicians and nurses. Thirty—two of the infected workers got their disease from infected patient. Among the remaining workers, two got it from other workers, three were exposed to both patients and workers, and three got SARS from cleaning hospital areas where patients had been. Although all of the workers had worn masks, just over half also wore gowns or gloves, the investigators note. Seventy—three percent of workers reported regular hand washing. Due to availability issues, only 28 percent of workers wore eye shields.

Source: http://asia.reuters.com/newsArticle.jhtml?type=healthNews&st oryID=3217919

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Government Sector

20. August 05, Federal Computer Week — Arizona county starts on criminal data network. As part of a new system for criminal justice data, Maricopa County, AZ, has begun using common case numbers to track criminal cases. The Arizona county is in its first phase of an integrated criminal justice information system (ICJIS) for several county agencies, including sheriff, county attorney, county clerk, public defender and Superior Court. The new case numbers will tell them the status of cases. In the past, a case may have had several different numbers from the various agencies. So far about 30,000 cases have a common case number, but that doesn't represent the entire county caseload, which is about 100,000 annually. With a population of 3.2 million, Maricopa County, which includes Scottsdale, Tempe and the greater Phoenix area, has seen rapid growth over the last several years. Sixty percent of the state's population lives in Maricopa, which produces 60 percent to 70 percent of Arizona's criminal filings. After that, the county plans to improve information—sharing with other government agencies and move to XML standards for electronic documents and public access to information.

Source: http://www.fcw.com/geb/articles/2003/0804/web-ariz-08-04-03. asp

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Emergency Services Sector

21. August 05, Department of Homeland Security — Highlighting coordination in the National Capital Region. In recognition of the importance of securing the nation's urban areas, the Bush Administration has partnered with Congress to provide substantial federal resources to selected urban areas across the country including the National Capital Region (NCR). The

Urban Area Security Initiative (UASI) Program is designed to enhance the ability of first responders and public safety officials to secure the area's critical infrastructure and respond to potential acts of terrorism. This mission requires coordination, cooperation and focused effort from the entire region – citizens, all levels of government, as well as the private and non–profit sectors. This program includes a jurisdictional assessment and calls for the development of an Urban Area Security strategy development component to ensure that the funds are being used to fund the region's priorities.

Source: http://www.dhs.gov/dhspublic/display?content=1162

22. August 05, Associated Press — Governor hopes to persuade feds to open Michigan homeland security center. Gov. Jennifer Granholm and U.S Sen. Carl Levin met Tuesday with federal defense officials in an attempt to persuade them to open a homeland security center in Michigan. Granholm said she and Levin explained that the Alpena Combat Readiness Training Center and Camp Grayling, two of Michigan's leading National Guard facilities, are ideally suited to serve together as a homeland security training center. The proposed training center would provide a joint facility where civilian and military first responders could train in a realistic setting, officials said. Only 93 miles apart, the two locations in Michigan could immediately provide two military airfields, nearly 150,000 acres of training space, and housing facilities.

Source: http://www.detnews.com/2003/politics/0308/05/politics-237030 .htm

- 23. August 05, Firehouse.com California county gets \$6.7M in anti-terror money. Cities and public agencies in San Diego County will receive almost \$6.7 million in homeland security funds, state officials said. The money will help protect Infrastructure, and equip and train emergency first-responders, such as police, fire and emergency medical service agencies. The money is part of \$119 million being distributed around the State, by the California Office of Homeland Security. Most of the money will be used to buy equipment and paly for training, planning, exercises and administration, according to officials. A portion of the money will reimburse public safety agencies for overtime expenses related to the war with Iraq. Source: http://cms.firehouse.com/content/article/article.jsp?id=sect_ionId=46&id=16404
- 24. August 05, Washington Post Fuel spill causes hazardous situation in DC. Authorities are investigating what they described as a hazardous materials situation in the District this morning. DC Fire and EMS spokesman Alan Etter said large quantities of diesel fuel have been found seeping into storm drains on the 1200 block of Queen Street, NE in the Trinidad neighborhood. Etter said it appears the fuel came from barrels stored at an abandoned building in the area. Etter said no one in the area has been asked to evacuate, but that authorities are closely monitoring a nearby daycare center to make sure it's safe for the children to remain in the building. DC Police's environmental crimes unit is assisting hazmat crews with the investigation.

Source: http://www.washingtonpost.com/wp-dyn/articles/A20009-2003Aug 5.html

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Information and Telecommunications Sector

25. August 05, Government Computer News — FCC provides WiFi hot spots in Washington. The Federal Communications Commission (FCC) has begun offering free wireless Internet access to visitors at its headquarters at 445 12th St. S.W. in Washington, D.C. "It's a demonstration of the government embracing a new technology and making it available," said FCC spokesman Richard Diamond. The system uses the 802.11a and 802.11b protocols and lets users with their own computers and wireless interface cards connect with the Internet at no charge. "It is not connected to the FCC internal network," Diamond said, so there is no security and no authentication required to log on.

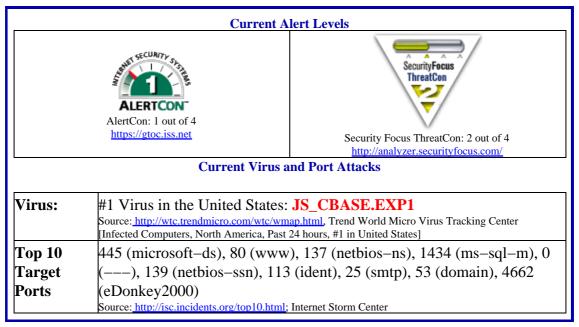
Source: http://www.gcn.com/vol1 no1/daily-updates/23038-1.html

26. August 04, National Journal — Defense seeks right mix for telecommunications in Iraq. Linton Wells, principal deputy assistant secretary of Department of Defense (DoD) for

networks and information integration, outlined plans for reconstruction of Iraq's telecommunications infrastructure Friday, August 1. He said bidders for a new wireless communication public offering need to consider how to ensure their technology can communicate with others in use there. Wells said the military recognizes that "significant additional funds" will be needed to rebuild Iraqi civil infrastructure over the next 12 to 18 months. Other needs are for local and national 911 first—responder capabilities, and a regulatory framework to determine how licenses are awarded and spectrum is allocated. The goal of the telecom transition is to return Iraq to prewar capabilities with the introduction of new advanced technologies. Right now, there is limited telephone service in most major cities, but Baghdad has minimal services due to damage. The country's 3,000 kilometers of mostly fiber—optic lines connecting the cities is being repaired but continues to be the target of sabotage, he said.

Source: http://www.govexec.com/dailyfed/0803/080403td1.htm

Internet Alert Dashboard



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General Sector

27. August 05, Reuters — Bomb rips through Indonesia hotel, kills 14. A huge car bomb tore through the lobby of the JW Marriott Hotel in the Indonesia capital of Jakarta Tuesday, August 5, killing 14 people and wounding 150 in the second major terror attack to shake the world's most populous Muslim nation in a year. The Jakarta governor said a suicide bomber was probably responsible for the blast. The blast was timed as workers poured out of offices for lunch and mosques called the faithful to prayer, and came just two days before a court delivers the first verdict in the trials of Muslim militants accused over last October's Bali bombings. Two Americans were among those wounded. The U.S. embassy in Jakarta released a statement saying "The U.S. Government believes that the present security situation will persist for the foreseeable future. As security is increased at official U.S. facilities, terrorists will seek softer targets. These may include facilities where Americans and Westerners are known to live, congregate, shop, or visit." The statment is available here: http://jakarta.usembassy.gov/news/warden0805.html.

Source: http://www.washingtonpost.com/ac2/wp-dyn/A20432-2003Aug5?language=printer

28. August 05, The Washington Times — Chinese students suspects in espionage. Two Chinese students studying in the United States supplied China's military with American defense technology that allowed Beijing to produce a special metal used in sensors and weapons, according to a military official. The espionage, subject of an ongoing investigation, allowed China's military to develop a version of the substance known as Terfenol—D, which cost the Navy millions of dollars in research to create. The Terfenol—D data were stolen within the past three years in a computer hacking incident. Terfenol—D is a high—tech material that changes shape in response to magnetic energy, and can be used in both sensors and mechanical devices. Because it has both commercial and military applications, any sale of the technology is strictly controlled and requires an export license.

Source: http://www.washingtontimes.com/national/20030804-112043-2685 r.htm

29. August 04, Associated Press — U.S. Embassy in Kenya links dead suspect to al Qaeda. Two suspected terrorists targeted in a raid last week were part of Osama bin Laden's al Qaeda network, the U.S. Embassy said Monday, August 4. The raid came in Kenya's Indian Ocean port of Mombasa, sparked by the arrest early Friday of one of the suspects. Acting on information he provided, Kenyan police went after the other suspect later that day. As the suspect was being taken into custody he detonated a grenade, killing himself and a policeman. Al Qaeda is blamed for the November attacks on vacationing Israelis in Mombasa, which killed three Israelis and at least 10 Kenyans, and in the 1998 car bombing of the U.S. Embassy, which killed 219 people, including 12 Americans. The statement did not say if the two militants targeted on Friday were suspected in those attacks. A third suspect escaped in the chaos after the explosion during Friday's raid.

Source: http://www.foxnews.com/story/0,2933,93722,00.html

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DHS/IAIP Products & Contact Information

The Department of Homeland Security's Information Analysis and Infrastructure Protection (IAIP) serves as a national critical infrastructure threat assessment, warning, vulnerability entity. The IAIP provides a range of bulletins and advisories of interest to information system security and professionals and those involved in protecting public and private infrastructures. By visiting the IAIP web–site (http://www.nipc.gov), one can quickly access any of the following DHS/IAIP products:

<u>DHS/IAIP Warnings</u> – DHS/IAIP Assessements, Advisories, and Alerts: DHS/IAIP produces three levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that address cyber and/or infrastructure dimensions with possibly significant impact.

<u>DHS/IAIP Publications</u> – DHS/IAIP Daily Reports, CyberNotes, Information Bulletins, and other publications

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